

Snohomish Conservation District

State Legislative District:
#1, 10, 21, 32, 38, 39, & 44
Congressional District: #1, 2

Other Accomplishments

Some highlighted accomplishments for the year from the District include:

- 8 dairy nutrient mgt plans over 2,693 acres
- 5,506 acres waste utilization
- 219 water quality samples
- 12,450 feet of fencing over 10 projects
- 3 fish passage projects
- 12 heavy use areas
- 6,180 acres of nutrient management
- 16 waste storage facilities
- 5 manure transfer projects
- 81 acres pasture and hay land planting
- 65 acres prescribed grazing
- 22 Farm plans completed for 1,093 acres
- 14 roof runoff structures
- 1,115 feet of underground outlets
- 79 acres use exclusion
- 6 watering facilities



2008 Feature Accomplishment

Swan's Trail Slough Drainage

Resource Challenge

Swan Trail Slough is a drainage network within the floodplain of the Snohomish River. This district had numerous infrastructure problems that included a collapsed culvert, an aging tidegate, and an old water pump.



Newly Installed Bridge

Project Summary and Results

The Snohomish Conservation District (SCD) has been working with Drainage District 13 to help replace and improve the infrastructure on Swan Trail Slough in Snohomish County. SCD worked with a Pioneers in Conservation grant to replace an aging tidegate and water pump, and improve water movement through the slough to improve water quality within the slough.

In the summer of 2006 the aging tidegate was replaced with a new tidegate designed to improve water flow and fish passage. With the tidegate, a new pump was put in place that is more efficient and fish-friendly. In 2007, a collapsed culvert was replaced with a bridge to improve water flow. It was constructed using a recycled railcar deck and was re-decked with recycled beams from a demolished building.

The final project was completed in 2008, with the installation of a riparian buffer downstream of the bridge to increase habitat diversity adjacent to the channel. This bridge has freed up flow within the drainage network and allows the new tidegate and pump to work.

Key Project Partners

Snohomish Conservation District, Drainage District 13, Snohomish County Surface Water Management

Contact Information

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Monte Marti, Vice Chair
Vacant, Secretary/Treasurer
Adam Farnham, Member
Wiard Groeneveld, Member

More Work To Do

SCD has developed a strong monitoring program that includes continued and new monitoring of TMDL-listed sub-basins to determine pollution “hot-spots.” The program also includes working with WSU to monitor streams adjacent to farms involved in a community digester and evaluating BMP effectiveness by incorporating market research. SCD continues to provide education via workshops, tours, and outreach, along with one-on-one site-specific technical assistance focusing on habitat improvement and cost-share for projects that provide a substantial benefit to fish and wildlife.